UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26694

7590

09/25/2006

VENABLE LLP P.O. BOX 34385 WASHINGTON, DC 20043-9998 EXAMINER

CLEMENT, MICHELLE RENEE

ART UNIT

PAPER NUMBER

3641

DATE MAILED: 09/25/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824 620	04/15/2004	Helmut Isgen	32140-200520	6263

TITLE OF INVENTION: WEDGE-TYPE BREECHBLOCK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	ed below of directed of tions. ENCE ADDRESS (Note: Use B.								ate "FEE ADDRESS" for domestic mailings of the
CORRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock i to any change of	auu ess)		Fee	(s) Transmittal, This	certif	icate cannot be used fo	r any other accompanying t or formal drawing, must
26694		6/2006		•		Certi	ificate	of Mailing or Transm	ission
VENABLE LL P.O. BOX 3438: WASHINGTON					I he Stat addi	reby certify that this les Postal Service wi ressed to the Mail smitted to the USPT	Fee(s th suf Stop O (57	Transmittal is being ficient postage for first ISSUE FEE address at 1) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,				Γ			,,	(Depositor's name)
									(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/824,620	04/15/2004			Helmut Isgen			3	2140-200520	6263
TITLE OF INVENTION	: WEDGE-TYPE BREI	ECHBLOCK						-	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DI	JE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	• \$1400		\$300		\$0		\$1700	12/26/2006
EXAM	INER	ART UNIT		CLASS-SUBCLASS	3]			
CLEMENT, MIC	CHELLE RENEE	3641		089-004200		•			
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address	" (37		•	patent front page, list		1	
_ ´	ondence address (or Cha	nge of Correspond	lence	or agents OR, alter	nativ	• .		•	
☐ "Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	" Indication form led. Use of a Cust	omer	(2) the name of a s registered attorney 2 registered patent listed, no name wil	or a	e firm (having as a ragent) and the names meys or agents. If no printed.	membe s of up o nam	er a 2er to e is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTE	D ON	THE PATENT (print o	r typ	pe)		•	
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no as	signee is NO	data will appear on the	he pa	atent. If an assigned assignment.	e is id	entified below, the do	cument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (C		_			
•									
Please check the appropr	iate assignee category or	categories (will n	ot be p	rinted on the patent):		Individual Cor	porati	on or other private grou	p entity Government
4a. The following fee(s):	are submitted:		4	_ ' ' ' '	-	ase first reapply any	prev	iously paid issue fee sl	iown above)
	lo small entity discount p	permitted)		A check is enclos Payment by credi		d. Form PTO-2038	is atta	ched.	
Advance Order -	# of Copies			The Director is he	rehv		e the r	equired fee(s) any defi	ciency, or credit any extra copy of this form).
5. Change in Entity Sta									
	s SMALL ENTITY state							TITY status. See 37 CF	
interest as shown by the	records of the United Sta	tes Patent and Tra	demark	Office.	1011 (по прриспи, и годи			assignee or other party in
Authorized Signature						Date			
Typed or printed name				Registration No					
This collection of inform an application. Confident submitting the completed this form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu	FR 1.311. The inf U.S.C. 122 and 3 USPTO. Time w rden, should be see	ormation or CFR ill vary	on is required to obtain 1.14. This collection is declined the declined of the collection of the colle	or r s est indiv	retain a benefit by the timated to take 12 m ridual case. Any con cr, U.S. Patent and	e publinutes	to complete, including s on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,
Alexandria, Virginia 223	13-1450. DC	HOI SEND FEE	JO OK	COMPLETED FORM	3 I(O THIS ADDRESS.	SEINL	7 10: Commissioner ic	1 Fatellis, F.O. BOX 1430,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	NEY DOCKET NO. CONFIRMATION N		
10/824,620 04/15/2004		04/15/2004	Helmut Isgen	32140-200520	6263		
26694 7590 09/25/2006				EXAM	INER		
VENABLE L	LP		CLEMENT, MIC	CLEMENT, MICHELLE RENEE			
P.O. BOX 3438	35		ART UNIT	PAPER NUMBER			
WASHINGTON, DC 20043-9998				3641			
				DATE MAILED: 09/25/2000	DATE MAILED: 09/25/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 250 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 250 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.